

# DELEGATED DUTIES LIST - DENTAL HYGIENISTS AND LICENSED DENTAL ASSISTANTS

(Revised 04/2015)

From Minnesota Rules 3100.8500 and 3100.8700; Minnesota Statutes section 150A.10

General Supervision		Indirect Supervision		Direct Supervision		Personal Supervision		PROCEDURE
DH								Perform preliminary charting of the oral cavity and surrounding structures to include case histories, perform initial and periodic examinations and assessments to determine periodontal status, and formulate a dental hygiene treatment plan in coordination with a dentist's treatment plan.
	LDA							Complete preliminary charting of the oral cavity and surrounding structures with the exception of periodontal probing and assessment of the periodontal structure.
DH	LDA							Obtain informed consent within scope of practice.
DH	LDA							Take photographs extraorally or intraorally.
DH	LDA							Take vital signs such as pulse rate and blood pressure as directed by a dentist.
DH								Make referrals to dentists, physicians, and other practitioners in consultation with a dentist.
DH								Complete prophylaxis to include scaling, root planing, polishing of restorations.
DH								Dietary analysis, salivary analysis and preparation of smears for dental health purposes.
DH								Replacement, cementation, and adjustment of intact temporary restorations extraorally or intraorally.
DH	LDA							Recement intact temporary restorations.
DH	LDA							Place temporary fillings (not including temporization of inlays, onlays, crowns, and bridges).
DH	LDA							Cut arch wires, remove loose bands, or remove loose brackets on orthodontic appliances.
DH					LDA			Remove excess bond material from orthodontic appliances.
				DH	LDA			Remove bond material from teeth with rotary instruments after removal of orthodontic appliances. <b>5</b>
DH			LDA					Etch appropriate enamel surfaces, apply and adjust pit and fissure sealants. <b>1</b>
DH								Administer local anesthesia. <b>2</b>

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DH					LDA			Administer nitrous oxide inhalation analgesia pursuant to the rule provisions. <b>3</b>
DH			LDA					Monitor a patient who has been induced by a dentist into nitrous oxide-oxygen relative analgesia.
		DH	LDA					Perform restorative procedures limited to: placing, contouring, and adjusting amalgam restorations, glass ionomers, and supragingival composite restorations (class I & V) where the margins are entirely within the enamel on permanent/primary teeth; adapting and cementing stainless steel crowns on permanent/primary teeth; and placing, contouring, and adjusting supragingival composite restorations (class II & V) on primary teeth. <b>6</b>
DH								Remove marginal overhangs.
				DH	LDA			Place and remove matrix bands.
				DH	LDA			Fabricate, cement, and adjust temporary restorations extraorally or intraorally.
				DH	LDA			Remove temporary restorations with hand instruments only.
				DH	LDA			Etch appropriate enamel surfaces before bonding of orthodontic appliances by a dentist.
DH			LDA					Perform mechanical polishing to clinical crowns not including instrumentation. Removal of calculus by instrumentation must be done by the dentist or dental hygienist before mechanical polishing.
DH	LDA							Take radiographs.
DH			LDA					Remove excess cement from inlays, crowns, bridges and orthodontic appliances with hand instruments only.
DH			LDA					Apply topical medications such as, but not limited to, topical fluoride, bleaching agents, and cavity varnishes in appropriate dosages or quantities as prescribed by a dentist.
DH	LDA							Take impressions for casts and appropriate bite registration. <b>4</b>
DH			LDA					Place and remove rubber dam.
DH			LDA					Preselect orthodontic bands.

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DH	LDA							Place and remove elastic orthodontic separators.
				DH	LDA			Attach prefrit and preadjusted orthodontic appliances
DH			LDA					Remove and replace ligature ties and arch wires on orthodontic appliances.
				DH	LDA			Remove fixed orthodontic bands and brackets.
DH	LDA							Deliver vacuum-formed orthodontic retainers.
DH			LDA					Remove sutures.
DH			LDA					Place and remove periodontal packs.
DH			LDA					Dry root canals with paper points.
DH			LDA					Place cotton pellets and temporary restorative materials into endodontic openings.
		DH	LDA					Maintain and remove intravenous lines under supervision of dentist holding a valid general anesthesia or moderate sedation certificate. <b>7</b>
		DH	LDA					Monitor a patient during each phase of general anesthesia or moderate sedation using noninvasive instrumentation under supervision of dentist holding a valid general anesthesia or moderate sedation certificate. <b>8</b>
				DH	LDA			Initiate and place an intravenous infusion line in preparation for intravenous medications and sedation under supervision of dentist holding a valid general anesthesia or moderate sedation certificate. <b>9</b>
						DH	LDA	Concurrently perform supportive services if the dentist holds a valid general anesthesia or moderate sedation certificate, is personally treating a patient, and authorizes the allied dental personnel to aid in treatment including the administration of medications into an existing intravenous line, an enteral agent, or emergency medications in an emergent situation. <b>10</b>
				DH	LDA			Place nonsurgical retraction material for gingival displacement. <b>11</b>

DH = Dental Hygienists  
LDA = Licensed Dental Assistants

**Notes and Definitions of Levels of Supervision: See Attached Sheet**

## **LEVELS OF SUPERVISION – DENTAL HYGIENISTS AND LICENSED DENTAL ASSISTANTS**

**(Per Minnesota Rules 3100.0100, subpart 21):**

**GENERAL** - The dentist has prior knowledge and has given consent for the procedures being performed during which the dentist is not required to be present in the dental office or on the premises.

**INDIRECT** - The dentist is in the office, authorizes the procedures, and remains in the office while the procedures are being performed by the allied dental personnel.

**DIRECT** - The dentist is in the dental office, personally diagnoses the condition to be treated, personally authorizes the procedure, and before dismissal of the patient, evaluates the performance of the allied dental personnel.

**PERSONAL** - The dentist is personally operating on a patient and authorizes the allied dental personnel to aid in treatment by concurrently performing supportive procedures.

### **NOTES**

1. Before the application of pit and fissure sealants, a licensed dental assistant must successfully complete a course in pit and fissure sealants at a dental hygiene, or dental assisting school accredited by the Commission on Dental Accreditation.
2. Before administering local anesthesia, a dental hygienist must successfully complete a didactic and clinical program sponsored by a dental or dental hygiene school accredited by the Commission on Dental Accreditation, resulting in the dental hygienist becoming clinically competent in the administration of local anesthesia.
3. Before administering nitrous oxide inhalation analgesia, a dental hygienist or licensed dental assistant must successfully complete a course on the administration of nitrous oxide inhalation analgesia. The course must be a minimum of 12 hours total comprised of didactic instruction, personally administering and managing at least three individual supervised cases of analgesia, and supervised clinical experience using fail-safe anesthesia equipment capable of positive pressure respiration. Forms must be sent to the Board office verifying the training received. Each licensee must follow the appropriate provisions for administration described within Minnesota Rules 3100.3600.
4. Dental hygienists and licensed dental assistants shall not take impressions and bite registrations for final construction of fixed and removable prostheses.
5. Before utilizing rotary instruments for the removal of bond material, a dental hygienist or licensed dental assistant must successfully complete a course in the use of rotary instruments for the express purpose of the removal of bond material from teeth. The course must be presented by a dental, dental hygiene, or dental assisting school accredited by the Commission on Dental Accreditation.
6. Before performing any or all restorative procedures limited to: placing, contouring, and adjusting amalgam restorations, glass ionomers, and supragingival composite restorations (class I & V) where the margins are entirely within the enamel on permanent/primary teeth; adapting and cementing stainless steel crowns on permanent/primary teeth; and placing, contouring, and adjusting supragingival composite restorations (class II & V) on primary teeth, a dental hygienist or dental assistant must successfully complete a board-approved course on these specific restorative procedures. The course must be presented by a dental, dental hygiene, or dental assisting school accredited by the Commission on Dental Accreditation. Licensees must follow all provisions for restorative procedures under Minnesota Statutes section 150A.10, subd. 4.
7. Before managing and removing intravenous lines, a dental hygienist or licensed dental assistant must have successfully completed board-approved allied dental personnel courses comprised of intravenous access and general anesthesia and moderate sedation training.
8. Before monitoring a sedated patient, a dental hygienist or licensed dental assistant must have successfully completed board-approved allied dental personnel courses comprised of intravenous access and general anesthesia and moderate sedation training.
9. Before initiating and placing an intravenous infusion line, a dental hygienist or licensed dental assistant must have successfully completed board-approved allied dental personnel courses comprised of intravenous access and general anesthesia and moderate sedation training.
10. Before administering any medications or agents, a dental hygienist or licensed dental assistant must have successfully completed board-approved allied dental personnel courses comprised of general anesthesia and moderate sedation training.
11. Before placing nonsurgical retraction material, a dental hygienist or licensed dental assistant must have successfully completed a course in nonsurgical retraction material for gingival displacement at a dental hygiene, or dental assisting school accredited by the Commission on Dental Accreditation.

*Note: This guide is an accurate summary as of the date of this printing. It is not intended to be a substitute for Minnesota dental professionals' responsibility for fully knowing current laws and rules, which can be accessed via the Board's website at [www.dentalboard.state.mn.us](http://www.dentalboard.state.mn.us)*